

**Amendments to the claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1       **Claim 1 (Currently amended)** A tamper resistant mixture  
2       adjustment screw arrangement for a carburetor comprising:  
3             a)     a carburetor body having ~~a~~ at least one adjustment  
4       screw threaded therein and projecting therefrom for adjusting  
5       the air/fuel mixture in the carburetor, said adjustment screw  
6       having a threaded shank and a head, said head being defined by  
7       ~~a smooth top surface and~~ an undulant, uneven side surface  
8       capable of being engaged and mated by an adjusting tool having  
9       a complimentary undulant, uneven surface for initially  
10      adjusting the air/fuel mixture in the carburetor; and  
11            b)     a blocking curb extending from said carburetor body  
12      to a level which at least substantially corresponds to a  
13      projecting extent of each said adjustment screw and being  
14      closely spaced to said head to prevent the screw from being  
15      turned by commonly available tools, but to permit said screw  
16      to be adjusted by said adjusting tool.

1       **Claim 2 (original)** A tamper resistant mixture adjustment screw  
2       arrangement according to claim 1, wherein said blocking curb  
3       is integral with said carburetor body and has an inside  
4       arcuate surface which is closely spaced to each head for at

5       least a major portion of the side surface of each head.

1       **Claim 3 (original)** A tamper resistant mixture adjustment screw  
2       arrangement according to claim 2, wherein said blocking curb  
3       extends beyond the projecting extent to each adjustment screw.

1       **Claim 4 (original)** A tamper resistant mixture adjustment screw  
2       according to claim 1, wherein said blocking curb comprises a  
3       sleeve surrounding said adjustment screw and being retained by  
4       a spring surrounding said threaded shank.

1       **Claim 5 (original)** A tamper resistant mixture adjustment screw  
2       arrangement according to claim 1, wherein said blocking curb  
3       comprises a series of posts extending from said carburetor  
4       body.

1       **Claim 6 (original)** A tamper resistant mixture adjustment screw  
2       arrangement according to claim 1, wherein said undulant,  
3       uneven side surface is a straight knurl surface.

1       **Claim 7 (original)** A tamper resistant mixture adjustment screw  
2       arrangement according to claim 1, wherein said undulant uneven  
3       side surface is a sinusoidal surface.

1       **Claim 8 (original)** A tamper resistant mixture adjustment screw  
2       arrangement according to claim 1, wherein said undulant,

3 uneven side surface is a gear or cog shape.

1 **Claim 9 (Currently amended)** A tamper resistant mixture  
2 adjustment screw arrangement for a carburetor comprising:

3 a) a carburetor body having at least one adjustment  
4 screw threaded therein and projecting therefrom for adjusting  
5 the air-fuel mixture in the carburetor, said adjustment screw  
6 having a threaded shank and a head, said head being defined by  
7 ~~a smooth top surface~~ and an undulant, uneven side surface  
8 capable of being engaged and mated by an adjusting tool having  
9 a complimentary undulant, uneven surface for initially  
10 adjusting the air/fuel mixture in the carburetor; and

11 b) a blocking curb extending from said carburetor body  
12 and forming a chamber surrounding each said head, a  
13 cylindrical access opening for each head, each said access  
14 opening being axially aligned with a head and having a  
15 diameter slightly larger than a diameter of its axially  
16 aligned head to prevent said screw from being turned by  
17 commonly available tools, but to permit said screw to be  
18 adjusted by said adjusting tool.

1 **Claim 10 (original)** A tamper resistant mixture adjustment  
2 screw arrangement according to claim 9, wherein said undulant,  
3 uneven side surface is a straight knurl surface.

1 **Claim 11 (original)** A tamper resistant mixture adjustment

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2 screw arrangement according to claim 9, wherein said undulant  
3 uneven side surface is a sinusoidal surface.

1 **Claim 12 (original)** A tamper resistant mixture adjustment  
2 screw arrangement according to claim 9, wherein said undulant,  
3 uneven side surface is a gear or cog shape.